

North America Emission Control Area Fuel Oil Non-Availability Report

Date of Issue 8th March 2013

Field No	Field Name	
1	Report Form ID	ECA0100
2	Ship Operator Name	MUR SHIPPING BV
3	Vessel Name	African Puma
4	Flag Country	Bahamas
5	IMO ID Number	9125217
6	Date of ECA First Notice	08th February 2013
7	Location of ECA First Notice	Off Moma, Mozambique
8	Name of Ports after First Notice	Richards Bay
9	Name of Last Port before ECA Entry	Richards Bay
10	Name of Port with Fuel Oil Supply Disruption	NA
11	Name of Original Fuel Supplier with Disruption	NA
12	Number of Fuel Suppliers Contacted	NA
13	Date of Entry in the ECA	29th March 2013
14	Time of Entry in the ECA	23:00hrs
15	Sulfur Content of Non-Compliant Fuel Oil	2.23%
16	Projected Hours on Main Propulsion	60 hours
17	Name of First POC	Lake Charles
18	Compliance Fuel Oil Available at First POC?	Yes
19	Plan to Bunker Compliant Fuel Oil at First POC?	Yes
20	Number of fuel suppliers contacted at First POC	5
21	Name of Second POC	Intention Gramecy
22	Compliant Fuel Oil at Second POC?	Yes
23	Plan to Bunker Compliance Fuel Oil at Second POC?	No. The vessel will bunker at Lake Charles
24	Number of Fuel Suppliers Contacted at the Second POC?	NA
25	Date of Exit from ECA?	15th April 2013
26	Time of Exit from ECA?	12:00hrs
27	Has this vessel operated in the ECA in previous 12 months?	No
28	Number of Separate Visits to the ECA	NA
29	Number of Ports visited in the ECA	NA
30	Previously submitted ECA0100 forms?	No
31	Number of Submitted Reports	NA
32	Designated Corporate Official Name	Mr Anders Bo Wickmann
33	Designated Corporate Official E-mail	ops.dk@murship.com
34	Designated Corporate Official Phone Number	+45-4516-310
35	Description of Actions to Achieve Compliance	Stem for ECA compliant fuels is being placed at Lake Charles.



Additional Requested Documents

- 1) Completed ECA 100 FONAR form
- 2) Vessel voyage plan
- 3) Fuel Suppliers reference
 - a) Bunker delivery report Richards Bay
 - b) Last suppliers contact details (on bunker delivery note)
 - c) Bunker supplier in US Gulf (on stem confirmation)
 - d) Bunkerstem US Gulf
- 4) Operators declaration

MUR Shipping B.V.
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EMAIL: murail@mur.co.za

Gold & Diamond Park
Suite 226, Bulding 4,
Dubai

Vessel name African Puma
Voyage No. 34

Port name	Arrival date	Departure date
MOMA	08/02/13	08/02/13
RICHARDS BAY	10/02/13	04/03/13
LAKE CHARLES	01/04/13	06/04/13

**STEM CONFIRMATION : AFRICAN PUMA : 4/1/2013 - 4/8/2013 : LAKE CHARLES, LA****Document Information: (Ref No. 001860)**

To: LQM
Attn: Barbara Van Geyzel (bvg@lqm.com)
Deal Date: 3/20/2013 12:10 PM

We are pleased to confirm your nomination as follows

Buyer: MUR Shipping BV (80191649)
Seller: TOTAL PETROCHEMICALS & REFINING USA, INC
Vessel: AFRICAN PUMA
IMO: 9125217
Port: LAKE CHARLES, LA
Del Date: 4/1/2013 - 4/8/2013
Vessel Agent: BASDEN AGENCIES
Agent Contact:

Product Information

Product #1: IFO 380 CST: ISO 8217:2010 : RMG 380 : MAX SULPHUR 3.5%
Contract Quant #1: 400 MT
Price #1: 623.00 USD/MT
Product #2: IFO 380 CST: ISO 8217:2010 : RMG 380 : MAX SULPHUR 1.0%
Contract Quant #2: 120 MT
Price #2: 710.00 USD/MT

Transport Price: 13.05 USD/MT, minimum 14150.00 USD
Fuel Surcharge: 24.00 % OF TRANSPORT PRICE
Transport Mode: BARGE


Other Information

Remarks: SAMPLING TO TAKE PLACE AT BARGE MANIFOLD. QUANTITY DETERMINED BASIS OFFICIAL METER FROM DELIVERING BUNKER BARGE.
Terms: SUBJECT TO 'TOTAL PETROCHEMICALS & REFINING USA, INC. GENERAL CONDITION OF SALE FOR BUNKER FUEL FOR SHIPS ISSUED FEBRUARY 2006'. [click here to view](#)
Payment Terms: 30 CALENDER DAYS FROM DATE OF DELIVERY
Extra Charges: UNLESS OTHERWISE STATED, OVERTIME, TAXES AND EXTRA CHARGES TO INCLUDE BUT NOT LIMITED TO WHARFAGE FEES (0.00 USD/MT), TERMINAL SEC FEES (0.000 USD/MT), HARBOR FEES (0.00 USD) AND PORT SEC FEES (10.50 USD), IF ANY, ARE FOR BUYERS OR OWNERS' ACCOUNT.
Price Validity: ABOVE AGREED PRICES ARE ONLY VALID FOR DELIVERY ON OR BEFORE 13 Apr 2013 AT THE LATEST. OTHERWISE TOTAL PETROCHEMICALS USA INC RESERVES THE RIGHT TO NEGOCIATE AGAIN WITH THE BUYER.



Contact:

Diane Culpepper, Marine Fuels, Total Petrochemicals & Refining USA, Inc.
T: 1 713 969 4661, C: 1 713 822 1724: diane.culpepper@total.com
Yahoo ID: di_atofina



SYNOPSIS

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Date       : 02/03/2013
Time Started : 12:14:09
Time Stopped  : 12:11:22
Callibration no : 39
Transaction no : 2670
Box no      : 1
Lead no     : 1

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Accumulated Area Units (Net)	Unconverted Average Temperature	Converted (Net) Status
1 metered source	450.8 32.2 F	455.8 0

	TOTAL PFD	(Am 1) - Unit: meters	461.
		Unconnected (Gross)	

[illegible]

Density at 20°C of run 1 : 935
g/m³ (normal) Table 5-3
Density at 20°C of run 2 : 853
g/m³ (normal) Table 5-3

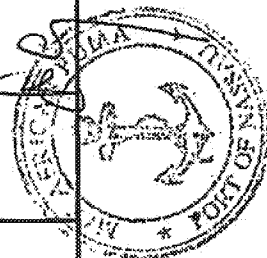
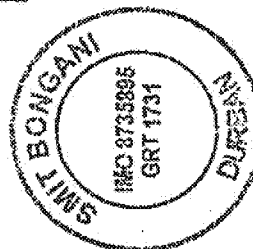
GENERAL REMARKS:

NOTE: VOLUME CONVERTED TO METRIC TONS AT STANDARD TEMPERATURE OF 20°C AS PER THE TRADE METROLOGY ACT 17 OF 1973 AND ITS REGULATIONS.
ALL SHORE / BARGE DELIVERY METERS ARE TEMPERATURE COMPENSATED TO 20°C.

STOPS STAMP

OVERTIME CHARGES		TIME ENDED:
TIME STARTED:		
RATE PER HOUR	NO. OF HOURS	TOTAL IN DOLLARS
\$		
\$		
TOTAL OVERTIME CHARGES:		
SUPPLIER'S REPRESENTATIVE:		
G J ROUX		

THE FUEL SUPPLIED IS IN CONFORMITY WITH REGULATIONS 14.1 OR 14.4 AND REGULATION 18.3 OF MARPOL ANNEX VI	RECEIVED ON BOARD THE ABOVE MENTIONED SEA SHIP FOR USE AS BUNKERS IN COMMERCIAL SHIPPING WITH A REPRESENTATIVE SAMPLE.
FOR BP INTERNATIONAL MARINE	MASTER / CHIEF ENGINEER SIGN





20 March 2013

I certify under penalty of law that the statements and information made herein are, to the best of my knowledge and belief, true and complete. I am aware that there are significant penalties for knowingly submitting false statements and information, including the possibility of fines and imprisonment pursuant to 18 U.S.C. § 1001.

for MUR Shipping BV

MUR Shipping B.V.


MUR Shipping Denmark A/S
Anders Bo Wickmann
(as agent only)

Operators Manager

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U.S. Environmental Protection Agency ELECTRONIC SIGNATURE AGREEMENT

In accepting the electronic signature credential issued by the U.S. Environmental Protection Agency (EPA) to sign electronic documents submitted to EPA's Central Data Exchange (CDX), and as a representative for:

Electronic Signature Holder Company Information

Organization Name:	MUR Shipping BV
Address:	c/o MUR Shipping Denmark A/S Rungsted Havn 16F
City, State, Zip:	Rungsted Kyst, AL 2960
Province:	
Country:	DA
Phone Number:	(454) 516-0310
E-mail Address:	abw@murship.com
Registrant's Name:	Mr Anders B. Wickmann
CDX User Name:	ANDERSWICKMANN

I, ANDERS BO WICKMANN,
(Name of Electronic Signature Holder)

- (1) Agree to protect the electronic signature credential, consisting of my Central Data Exchange (CDX) user identification and password, from use by anyone except me. Specifically, I agree to maintain the secrecy of the password; I will not divulge or delegate my user name and password to any other individual; I will not store my password in an unprotected location; and I will not allow my password to be written into computer scripts to achieve automated login.
- (2) Agree to contact the U.S. EPA CDX Help Desk at 1-888-890-1995 as soon as possible, but no later than 24 hours, after suspecting or determining that my user name and password have become lost, stolen or otherwise compromised.
- (3) I agree to notify CDX within ten working days if my duties change and I no longer need to interact with the CDX on behalf of my organization. I agree to make this notification by notifying the CDX Technical Support staff at 1-888-890-1995 or helpdesk@epa.gov.
- (4) Understand that I will be informed through my registered electronic mail (e-mail) address whenever my user identification or password have been modified.
- (5) Understand that CDX reports the last date my user identification and password were used immediately after successfully logging into CDX.
- (6) Understand and agree that I will be held as legally bound, obligated, and responsible for the use of my electronic signature as I would be using my hand-written signature.
- (7) Understand that whenever I electronically sign and submit an electronic document to the CDX, I will receive an e mail at my registered e mail address; This e-mail will inform me that a submission has been made to CDX from my user account and will contain instructions to view information regarding the submission, including my Copy of Record (CoR).

(8) Agree that if I receive an e mail notification for any activity that I do not believe that I performed, I will notify the CDX Help Desk as soon as possible, but no later than 24 hours, after receipt.

(9) Agree to contact the CDX Help Desk if I do not receive an e mail notification within 5 business days for any electronically signed submission using my credentials.

(10) Agree to report, within 24 hours of discovery, any evidence of discrepancy between any electronic document I have signed and submitted and what the CDX has received from me by contacting the CDX or service Help Desk.

(11) Agree to notify the EPA if I cease to represent the regulated entity specified above as signatory of that organization's electronic submissions by contacting the CDX Help Desk as soon as this change in relationship occurs and to sign a surrender certification at that time.

(12) Agree to retain a copy of this signed agreement as long as I continue to represent the regulated entity specified above as signatory of the company's electronic submissions.

(13) Certify I have the authority to enter into this Agreement on behalf of the Organization identified above, and I am a signatory authorized to represent that Organization, and I am able to sign and submit reports and other information on behalf of that Organization in the capacity required by statute and/or regulation.

(14) Certify that by signing and submitting this agreement, I have read, understand, and accept the terms and conditions of this electronic signature agreement. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this agreement and I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Name of electronic signature holder: Mr Anders B. Wickmann

Signature:



Date:

21/3-13

PLEASE SEND THIS DOCUMENT AS SOON AS POSSIBLE TO:

U.S. Environmental Protection Agency
Office of Civil Enforcement; Air Enforcement Division
Marine ECA - Fuel Oil Non-Availability
1200 Pennsylvania Ave N.W.
Ariel Rios South Building, Mailcode 2242A
Washington, D.C. 20460 (20004 for non-USPS couriers)